### **Comparisons of Job Characteristics**

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Customer and Personal Service	11.3	17.9	13.8	<<	Extensive education and/or training may be required	
Transportation	4.6	15.9	15.4	0	Current knowledge level may be sufficient	
Administration and Management	8.4	15.3	15.4	0	Current knowledge level may be sufficient	
Production and Processing	6.0	14.4	12.2	<	Expanded education and/or training may be required	
Personnel and Human Resources	5.6	12.1	12.3	0	Current knowledge level may be sufficient	
Public Safety and Security	6.9	12.0	9.8	<	Expanded education and/or training may be required	
Economics and Accounting	4.4	9.0	9.0	0	Current knowledge level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation	
Management of Personnel Resources	6.9	13.3	10.8	<	A higher skill level may be required
Time Management	8.9	12.5	11.7	0	Current skill level may be sufficient

Negotiation	6.8	10.6	10.3 <b>0</b>	Current skill level may be sufficient
Persuasion	7.4	10.5	10.0	Current skill level may be sufficient
Management of Material Resources	3.7	7.7	7.0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	14.0	13.5	0	Current ability level may be sufficient	
Oral Comprehension	12.5	13.7	13.7	0	Current ability level may be sufficient	
Written Expression	9.8	11.6	12.5	0	Current ability level may be sufficient	
Information Ordering	9.9	10.7	10.1	0	Current ability level may be sufficient	
Depth Perception	5.3	7.4	4.1	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 83

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Work Activities	Exclusivity of Activity
Assign work to staff or employees	30
Conduct or attend staff meetings	47
Develop maintenance schedules	82
Direct and coordinate activities of workers or staff	3
Direct and coordinate highway transportation activities	95
Estimate time or cost for installation, repair, or construction projects	54
Explain rules, policies or regulations	48
Hire, discharge, transfer, or promote workers	47
Inspect facilities to determine repair or replacement needs	82
Orient new employees	59
Oversee work progress to verify safety or conformance to standards	49
Perform safety inspections in transportation setting	62
Prepare reports	8
Recommend improvements to work methods or procedures	64

Resolve personnel problems or grievances	68
Use weighing or measuring devices in transportation	82

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 66

Focus Occupation: Transportation, Storage, and Distribution Managers (11-3071)
Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industrial trucks	10
Information exchange software	1
Lifting equipment and accessories	3
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.